



PTO/SB/O&A (10-01)  
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Substitute for form 1449A/PTO		<b>Complete if Known</b>			
		Application Number	10/656,715		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Filing Date	09/05/03		
		First Named Inventor	YUAN, et al.		
		Art Unit	1614		
		Examiner Name	Unknown		
Sheet	1	of	3	Attorney Docket Number	600-69-CIP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[initials]		US-6,313,107	11/06/01	Vasudevan, et al.	
		US-6,303,785	10/06/01	Vasudevan, et al.	
		US-5,965,606	10/12/99	Teng, et al.	
		US-5,675,024	10/07/97	Teng, et al.	
		US-5,663,347	09/02/97	Chandraratna	
		US-5,045,551	09/03/91	Chandraratna	
		US-5,023,341	06/11/91	Chandraranta	
		US-5,264,578	11/23/93	Chandraranta	
		US-5,089,509	02/18/92	Chandraratna	
		US-5,134,159	07/28/92	Chandraratna	
		US-5,346,895	09/13/94	Chandraratna	
		US-5,346,915	09/13/94	Chandraratna	
		US-5,149,705	09/22/92	Chandraratna	
		US-5,399,561	03/21/95	Chandraratna	
		US-4,980,369	12/25/90	Chandraratna	
		US-4,826,984	05/02/89	Berlin, et al.	
		US-5,037,825	08/06/91	Klaus, et al.	
		US-5,466,861	11/14/95	Dawson, et al.	
		US-6,252,090	07/26/01	Vasudevan, et al.	
		US-5,455,265	10/03/95	Chandraratna	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code*+Number*+Kind* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[initials]		WO 85/00806	02/28/85	Dawson, et al.	
		WO 95/04036	02/09/95	Boehm, et al.	
		EP 0 130,795	01/09/85	Hoffman, et al.	
		DE 3316932	11/17/83	Klaus, et al.	
		DE 3708060	09/24/87	Maignan, et al.	
		WO 93/11755	06/24/93	Evans, et al.	

Examiner Signature	<i>[Signature]</i>	Date Considered	10/21/05
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§ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ¶ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*\* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*\*\* Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/088 (10-01)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **2** of **3****Compleat if Kn wn**

Applicant Number	10/656715
Filing Date	09/05/03
First Named Inventor	YUAN, et al.
Group Art Unit	1614
Examiner Name	Unknown
Attorney Docket Number	600-69-CIP

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
al		ORTIZ DE MONTELLANO, Topics in Biology- The Inactivation of Cytochrome P450RAI, Annual Reports in Medicinal Chemistry, 1984, Chapter 20, pg. 201-210.	<input type="checkbox"/>
		HANZILK, et al., Suicidal Inactivation of Cytochrome P450RAI by Cyclopropylamines- Evidence for Cation-Radical Intermediates, J. Am. Chem. Soc. 1982, 2048-2052, v.104, n.107.	<input type="checkbox"/>
		WHITE, et al. Identification of the Human Cytochrome P450, P450RAI-2, which is predominantly expressed in the adult Cerebellum and is responsible for all trans retinoic acid metabolism, Proc. Natl. Acad. Sci. USA, June 6, 2000, 6403-6408, v.97, n.12	<input type="checkbox"/>
		EYROLLES, et al. J. Med. Chem., 1994, 1508-1507, 37	<input type="checkbox"/>
		DAWSON, et al., Chemistry and Biology of Synthetic Retinoids, 1990, 324-356, CRC Press, Inc.	<input type="checkbox"/>
		KUIJPERS, et al., The effects of oral liaroazole on epidermal proliferation and differentiation in severe plaque psoriasis are comparable with those of acitretin, British Journal of Dermatology, 1998, 380-389, 139	<input type="checkbox"/>
		KANG, et al., liaroazole Inhibits Human Epidermal Retinoid Acid 4-Hydroxylase Activity and Differentially Augments Human Skin Responses to Retinoic Acid and Retinol In Vivo, The Journal of Investigative Dermatology, August 1996, 183-187, v.107, n.2	<input type="checkbox"/>
		VAN WAUWE, et al., Liarozole, an Inhibitor of Retinoic Acid Metabolism, Exerts Retinoid-Mimetic Effects in Vivo, The Journal of Pharmacology and Experimental Therapeutics, 1992, 773-779, v.261, n.2.	<input type="checkbox"/>
		DE PORRE, et al., second Generation Retinoic Acid Metabolism Blocking Agent (Ramba) R116010: Dose Finding in Healthy Male Volunteers, University of Leuven, Belgium, pg. 30	<input type="checkbox"/>
		VAN WAUWE, et al., Ketoconazole Inhibits the in Vitro and in Vivo Metabolism of All-Trans-Retinoic Acid, The Journal of Pharmacology and Experimental Therapeutics, 1988, 718-722, v.245, n.2	<input type="checkbox"/>

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Group Art Unit 1614

Examiner Name Unknown

Attorney Docket Number 600-69-CIP

Sheet

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
ll		WHITE, et al., cDNA Cloning of Human Retinoic Acid-metabolizing Enzyme (hP450RAI) Identifies a Novel Family of Cytochromes p450 (CYP26)*, The Journal of Biological Chemistry, July 25, 1997, 18538-18541, v.272, n.30.	<input type="checkbox"/>
		HANZLIK, et al., Cyclopropylamines as Suicide Substrates for Cytochromes P450RAI, Journal of Medicinal Chemistry, 1979, 759-761, v.22, n.7	<input type="checkbox"/>
		BLIGH, et al., Canadian Journal of Biochemistry, 1959, 911-917, 37.	<input type="checkbox"/>
		FEIGNER P.L., et al., Focus, 1989, 112.	<input type="checkbox"/>
		HEYMAN, et. al., Cell, 1992, 397-406, 68.	<input type="checkbox"/>
		ALLEGRETTO, et al., J. Biol. Chem. 26625-26633, 268.	<input type="checkbox"/>
		MANGELSDORF, et al., Retinoids: Biology, Chemistry, Medicine, 319-349, Raven Press, Ltd., New York.	<input type="checkbox"/>
		CHENG, et al., Biochemical Pharmacology, 3099-3108, v.22.	<input type="checkbox"/>
			<input type="checkbox"/>
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